

Congratulations to Professor Amos Tai to become one of the Ten Outstanding Young Persons of Hong Kong!

恭喜戴沛權教授成為香港十大傑出青年之一！



#TOYP

戴沛權教授

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香港唯一獲頒世界氣象組織青年科學家研究獎的氣候專家、香港青年科學院院士、香港地球之友董事

Hong Kong's only climate expert to be awarded the World Meteorological Organization Research Award for Young Scientists, founding member of the Hong Kong Young Academy of Sciences, Board Governor of Friends of the Earth (HK)



CUHK EES

在氣候變化、空氣污染和農業等課題的研究成果曾發表在頂級期刊上，獲得國際媒體關注。致力推動可持續發展教育，曾獲頒中大校長模範教學獎。致力於公眾氣候及環境教育與倡議，恆常為政府、業界及公民組織提供諮詢及培訓，並擔任香港地球之友董事，加入中國代表團參與聯合國氣候變化大會。

@amospheric

His research findings on climate change, air pollution and agriculture have been published in top journals and gained international media attention. Dedicated to the promotion of education for sustainable development and was awarded the CUHK Vice-Chancellor Exemplary Teaching Award for Exemplary Teaching. Dedicated to public education and advocacy on climate and the environment, he regularly provides consultation and training to government, industry and civic organisations. He also serves on the board of Friends of the Earth (HK), and was part of the Chinese delegation to the United Nations Climate Change Conference.



Mauna Loa Observatory

大學（MIT）時參與夏威夷環境考察團，來到著名的 Mauna Loa Observatory，亦即是在過去幾十年一直測量全球二氧化碳濃度最重要的地方。在這麼遠離人煙的地理位置仍測量到持續上升的二氧化碳濃度，讓我更深刻感受到人類活動對環境、氣候深遠的影響。

While at MIT, I joined a field trip to Hawaii and visited the famous Mauna Loa Observatory where the most important measurements of CO₂ concentrations had been made since 1960s. Seeing that CO₂ was rising even at a remote location like this, I was all the more startled by the huge impacts of human activities on the environment.



香港天文台
HONG KONG OBSERVATORY



學成回到香港中文大學工作，我在氣候、環境科學研究的成果讓我成為首位並迄今唯一一位獲得世界氣象組織 (WMO) 青年科學家研究獎的香港學者。圖中由當時的天文台台長岑智明先生代 WMO 頒發。

The research work I conducted after joining CUHK has earned me the World Meteorological Organization (WMO) Research Award for Young Scientists, of which I am the first and only recipient from Hong Kong. In the picture is Mr. Chi-Ming Shun, Director of HKO at the time, presenting the award to me on behalf of WMO.



CUHK EES

高中時到越南參與孤兒院服侍，親身感受到發展中地區貧困、社會不平等的狀況及可持續社經發展的需要。

During high school I joined a service trip to Vietnam, where I experienced firsthand the poverty, socioeconomic inequity, and the need for sustainable development in the developing regions.

@amospheric

在本地森林中對植物光合作用進行測量，數據有助了解森林怎樣呼吸。

Making measurements on plant photosynthesis in a local forest. The collected data improved our understanding of how the forest breathes.





#COP28

After returning to Hong Kong, I actively participated in public education and advocacy on climate change and environment protection. I joined the Chinese delegation to participate in the UN Climate Change Conference in my capacity as a Board Governor of Friends of the Earth (HK).

回港後積極參與氣候及環境的公共教育及倡議，圖中為透過地球之友董事身份，加入中國代表團參與聯合國氣候變化大會。

Q&A

Q: 從學校走進社會，你最初為自己定下什麼目標

A: 推動氣候行動，造福社會

Q: From school to society, what was the first goal I set for myself

A: To promote climate action for the benefit of society

Q: 追求目標的過程中，曾遇過最大的挑戰

A: 怎樣平衡科究、教學與公共服務這三大召命，以發揮最大社會影響力。

Q: The biggest challenge I have encountered in the pursuit of my goal

A: How to balance the three missions of research, teaching and public service to maximise social impact

Q: 遇到挫折時，你會做的一件事

A: 祈禱，在信仰裡重新出發

Q: What I'd do in the face of adversity

A: Pray and start over in faith

Q: 最想做而未做到的事？

A: 讓所有大學生認識可持續發展與氣候行動

Q: What do you most want to do but have not yet done

A: Educate all university students about sustainable development and climate action



十大傑出青年選舉 2024

Ten Outstanding Young Persons Selection

2024



Result Announcement Press Conference

結果公布記者招待會 | 08.10.2024



Q: 留港發展的原因?

A: 香港需要土生土長的氣候科學家

Q: Reason for staying in Hong Kong

A: Hong Kong needs home-grown climate scientists.

Q: 未來五年，希望見到香港變得更好，你最希望達成的一個願望?

A: 香港可有可持續糧食系統

Q: In the next five years, my wish for Hong Kong to become a better place

A: Hong Kong can have a sustainable food system

Q: 揀一首歌 / 一套電影，勉勵香港年輕人

A: 林家謙的Just Carry On, 鼓勵年輕人擁抱召命，排除萬難，為世界褪色的角落添上色彩

Q: Pick a song/film to encourage young people in Hong Kong

A: Just Carry On by Terence Lam, encourage young people to embrace their calling, overcome obstacles and add colour to the faded corners of the world